

IT IS THE VENDOR'S RESPONSIBILITY TO CHECK  
FOR ADDENDUMS PRIOR TO SUBMITTING PROPOSALS

## **REQUEST FOR PROPOSALS SPECIFICATION NO. 03-019**

The City of Lincoln, Nebraska intends to enter into a contract and invites you to submit a sealed proposal for:

### **THE ANNUAL REQUIREMENTS FOR OUTDOOR RECREATION EQUIPMENT**

Sealed proposals will be received by the City of Lincoln, Nebraska on or before 12:00 noon Wednesday, January 22, 2003, in the office of the Purchasing Agent, Suite 200, K Street Complex, S.W. Wing, 440 South 8th Street, Lincoln, Nebraska 68508. Proposals will be publicly opened at the K Street Complex, reading only the names of the firms submitting proposals.

Proposers should take caution if U.S. mail or mail delivery services are used for the submission of proposals. Mailing should be made in sufficient time for proposals to arrive in the Purchasing Division prior to the time and date specified above.

**SPECIAL PROVISIONS  
FOR  
COMMODITY TERM CONTRACTS**

**CITY OF LINCOLN, NEBRASKA  
PURCHASING DIVISION**

**1 ESTIMATED QUANTITIES**

- 1.1 The quantities set forth in the specification document are approximate and represent the estimated requirements of the City for the contract period.
- 1.2 Items listed may or may not be inclusive of City requirements for this category.
- 1.3 Category items not listed, but distributed by proposer are to be referred to as kindred items. Kindred items shall receive the same percentage of discount or pricing structure as items listed in the specification document.
- 1.4 The unit prices and the extended total prices shall be used only as a basis for the evaluation of proposals. The actual quantity of materials necessary may be more or less than the estimates listed in the specification document, but the City shall be neither obligated nor limited to any specified amount. The City will, if possible, restrict increases/decreases to 20% of the estimated quantities listed in the specification document.

**2 CONTRACT PERIOD**

- 2.1 The material shall be delivered as ordered during the contract period, beginning from the date of contract and ending one (1) year from that date, or as otherwise indicated on the proposal form.
- 2.2 The City is interested in a one (1) year contract, with the option to renew for additional one (1) year periods, not to exceed three (3) such renewals. Proposer must indicate on the proposal form if extension renewals are an option. By mutual consent of both parties it is understood and agreed that the contract may be renewed only at the same prices and/or under the same conditions governing the original contract; and any request for an increase in price or a change in the contract conditions shall be interpreted as a request not to renew the contract at the end of the current contract period.

**3 PROPOSED PRICES**

- 3.1 Proposers must state on the proposal form if the proposed prices will remain firm for the full contract period; or if the proposed prices will be subject to escalation/de-escalation.
- 3.2 Escalation/De-escalation Clause In the event that prevailing market conditions warrant an adjustment in proposed prices contained in the contract, the following escalation/de-escalation clause shall be the only clause applicable or acceptable to the City:
  - 3.2.1 Contractor shall give written notice to the Purchasing Agent of any proposed changes from contract prices not less than thirty (30) calendar days prior to the effective date of said price changes.
  - 3.2.2 Such notice must be accompanied by a certified copy of the supplier's advisory or notification to the contractor of price changes.
  - 3.2.3 No price escalation will be authorized in excess of the amount of the increase referred to on the supplier's notice.
  - 3.2.4 The approved price change shall be honored for all orders received by the contractor after the effective date of such price change.

- 3.2.5 Approved price changes are not applicable to orders already issued and in process at time of price change.
- 3.2.6 The City reserves the right to audit and/or examine any pertinent books, documents, papers, records or invoices relating directly to the contract transaction in question after reasonable notice and during normal business hours.
- 3.2.7 The Purchasing Agent retains the right to determine whether or not such proposed price changes are in the best interests of the City.
- 3.2.8 If in the opinion of the Purchasing Agent any proposed increase is found unacceptable, the Purchasing Agent reserves the right to cancel the contract upon thirty (30) calendar days written notice.
- 3.2.9 Contractor must tie any price change clause to an industry-wide or otherwise nationally recognized index. Or some other form of verifiable nationally recognized index, or some other form of verifiable document. Contractor will put the Purchasing Agent on the mailing list for such publications so that the Purchasing Agent can monitor said changes. Such membership will be at no cost to the City.

**4 CONTRACT AWARD NOTIFICATION**

- 4.1 The Purchasing Division will issue a Contract Award Notification to all successful proposers. Such contract award notification will incorporate the City's specifications, and may incorporate the proposer's specifications.
- 4.2 No action need be taken by the contractors at time of receipt of such Contract Award Notification.
- 4.3 Orders for materials will be made as needed by the various City Departments.

**5 QUARTERLY REPORT**

- 5.1 The contractor shall provide to the purchasing agent a quarterly report, showing all purchases made under the terms and conditions of the contract.

**6 Title VI REQUIREMENTS. RECIPIENT OF FEDERAL FUNDS**

- 6.1 This agency received federal grants from the National Park Service, U.S. Department of the Interior regulations prohibit federally assisted programs from discriminating on the basis of race, color, national origin, age, sex or handicap.
- 6.2 If you believe you have been discriminated against in any program activity or facility of this agency, contact the Equal Opportunity Officer, City of Lincoln, Nebraska, 555 South 10th Street, Lincoln, Nebraska 68508, or the Director, Equal Opportunity Program, National Park Service, P.O. Box 37127, Washington, D.C. 20013-7127.

# GENERAL TERMS AND CONDITIONS

## 1. **SCOPE OF THE PROJECT**

- 1.1 The City of Lincoln, Nebraska, hereinafter called City, invite sealed proposals from interested Outdoor Recreation Equipment Companies, hereinafter called Proposers or Contractors, for Outdoor Recreation Equipment, for a one (1) year period commencing on or about May 1, 2003 through April 30, 2004, with the option for two additional annually renewable terms, in accordance with the proposal instructions, terms and conditions, specifications, contractor requirements, insurance requirements, and contract documents set forth in this invitation for proposal.
  - 1.1.1 It is estimated that the City will spend approximately \$200,000/year on outdoor recreation equipment and related supplies and services during the next three years.
- 1.2 The outdoor recreation equipment will include large and small playground structures, park benches, picnic tables, pre-engineered shelters, team sports equipment, bleachers and resilient synthetic surfacing for outdoor play equipment.
- 1.3 Questions regarding this request may be addressed to:

Tom Kopplin , Assistant Purchasing Agent  
City/County Bldg.  
555 So. 10th Street  
Lincoln NE 68508  
Phone: (402) 441-8309 FAX: (402) 441-6513
- 1.4 The outdoor recreation equipment prices offered shall be for all labor, materials and equipment necessary to provide and deliver complete usable equipment.
- 1.5 The City reserves the right to bid out special outdoor recreation equipment/work to other outside sources if the Successful Proposer is unable to provide such specialty equipment/work.
- 1.6 A delivery/packing list shall accompany each equipment delivery and shall record the date of completion, customer order number, delivery request date, quantity of materials, project name and total cost of the order/job.

## 2. **PROPOSAL PROCEDURE**

- 2.1 This Request for Proposal (RFP) is part of a competitive procurement process which is designed to best serve the interests of the City in procuring complicated commodities.
  - 2.1.1 It also provides interested contractors with a fair opportunity for their goods and services to be considered.
  - 2.1.2 The RFP process is designed to be a competitive negotiation platform, where price is not required to be the sole determinative factor; also the City has the flexibility to negotiate with interested firm(s) to arrive at a mutually agreeable relationship.
- 2.2 Information to be submitted with the proposal form shall at a minimum include the following:
  - 2.2.1 A list of references is to be submitted for at least three commercial clients including name of company, address, contact person, telephone number and a brief description of the work tasks and size of the jobs performed.
  - 2.2.2 A Company background summary, indicating the Contractor is and has been regularly and actively engaged in the outdoor recreation equipment and services and has performed the type of work described in this proposal request document.

A list of equipment manufacturers is to be submitted that is intended to be offered under this contract arrangement.

- 2.2.2.1 The list shall include a description of the equipment represented, including the type of suitable applications and product literature.
- 2.2.3 A sample of your quote/order confirmation form and custom design work.
  - 2.2.3.1 The custom design work should be samples of the type of computer generated design assemble work available to the City under the contract arrangement.

### **3. PRICING STRUCTURE**

- 3.1 Prices quoted in this request for proposal shall be firm for 1 year.
- 3.2 Prices shall be submitted in the unit of measurement specified on the proposal form, and shall include all overhead costs, profit and any delivery charges shall be offered as indicated.
  - 3.2.1 Proposals submitted in any other form unit of measurement or quantity may be deemed non responsive and not considered.
- 3.3 All pricing is to be based on a Published List Price minus set percentage of discount plus any freight charged (delivery is to be F.O.B. Lincoln, charges paid by the Contractor and added to the City's order invoice), defined as follows:
  - 3.3.1 Manufacturer's published or suggested retail/list price (vendor to supply the City with Manufacturer's published pricing documentation) less a set percentage of discount, plus freight (see freight schedule #A on "Proposal Price Schedule").
  - 3.3.2 If more than one Manufacturer's equipment is offered for a Category, the set percentage may vary by Manufacturer.
    - 3.3.2.1 Discount may also vary within a Manufacturer's line, as long as the criteria is specifically indicated on the Proposal Schedule.
  - 3.3.3 If more than one freight schedule is offered, please attach the additional freight schedules to the proposal form and letter them consecutively beginning with "Freight Schedule #B".
- 3.4 In the event of a renewal of the contract, unit pricing shall be subject to redetermination within the parameters outlined in this request for proposal.
  - 3.4.1 Any adjustment (increase or decrease) from the current proposal pricing shall be limited to the percentage of the change offered in the maximum escalator percentage offered by the contractor with this proposal (See Proposal Price Schedule)
    - 3.4.1.1 Documentation supporting any price increase shall be limited to once annually and must be submitted at the time of the redetermination of prices.

### **4. METHOD OF ORDERING AND PAYMENT**

- 4.1 Individuals specifically authorized by the City Parks and Recreation Department will place fax requests direct to the Contractor.
  - 4.1.1 Quotation for work performed or equipment will be submitted by Parks and Recreation Department on an as-needed-basis, no annual volume is implied or guaranteed as a result of this process by direct fax.
  - 4.1.2 All quotations shall be F.O.B., Lincoln, Nebraska
  - 4.1.3 The Contractor shall provide (via Fax) a written quotation for requested performed work or equipment. Requests for quotations must be faxed to the Parks and Recreation Department within 48 hours of faxed request.
  - 4.1.4 The City Parks and Recreation Department shall fax acceptance or rejection of quotation within 48 hours of faxed quotation.
  - 4.1.5 A purchase order shall be written at time of fax acceptance.
    - 4.1.5.1 It shall include the quotation number.

- 4.2 Contractor shall be paid from their invoices.
  - 4.2.1 The Contractor shall submit their invoices, addressed as follows:
    - Parks and Recreation Department
    - Attn: Bill Weddle
    - 2740 A Street
    - Lincoln NE 68502
  - 4.2.1.1 Authorized City ordering personnel will provide the City Auditing Department with an copy of the order confirmation form and Successful Contractor's Invoice along with the standard payment voucher form as an authorization to pay the Successful Contractor for equipment delivered and/or work completed.
- 4.3 All equipment delivered and/or work performed must be done in a satisfactory manner and completed as per each individual purchase order. Partial performance is not acceptable and partial payments for work performed will not be made.
- 4.4 Invoices and statements shall be prepared in an itemized format which shall provide the City with the information required for verification. The City's purchase order number shall be include on the invoice.
  - 4.4.1 All quotations, invoices and shipping labels shall include the project name/park.

## **5. REQUEST FOR FACTORY AND/OR SALES REPRESENTATIVE**

- 5.1 The City department shall have the right to request a factory and/or sales representative to review equipment, equipment installation procedure or work performed by the Contractor on site within four working days of request at no additional cost to the City.

## **CONTRACTOR REQUIREMENTS**

## **6. QUALIFICATIONS OF THE CONTRACTOR'S EMPLOYEES**

- 6.1 The Contractor shall assign a contact person to be the primary liaison between the Contractor's company and the City.
  - 6.1.1 The proposed liaison shall be interviewed and accepted by the City prior to assuming any responsibilities under any contract generated by this proposal request.
  - 6.1.2 The liaison shall serve as the representative in all business with the City.
  - 6.1.3 The liaison shall continue to serve in said capacity only so long as his/her work is acceptable to the City.

## **7. CONTRACTOR RESPONSIBILITY**

- 7.1 It is the responsibility of the Proposer to verify the availability of material, capacity of production time, production schedules, and other pertinent data prior to submission of the proposal.
- 7.2 It is the responsibility of the proposer to notify the City immediately if any order placed cannot be delivered or performed in a timely manner.
  - 7.2.1 The City reserves the right to charge back any additional costs associated with resourcing work rejected by the successful Proposer when routine jobs are not supplied as offered in the Contract.
- 7.3 It is the responsibility of the Proposer to provide a rate sheet/order form to be used to price and order jobs.
  - 7.3.1 This sheet/form will be distributed to the City Parks and recreation Department.
- 7.4 The City is exempt form sales and/or use tax for direct purchase of materials and supplies.

## **EVALUATION AND AWARD**

### **1. A COMMITTEE WILL EVALUATE THE PROPOSALS**

- 1.1 The committee may request documentation from Proposers of any information provided in their proposal response, or require the Proposer to clarify or expand qualification statements.
- 1.2 The committee may also require a site visit to inspect samples of the Proposers work/equipment, and/or interview with the Proposer and his/her company.
- 1.3 The Committee may also require an interview with the proposer and their company representatives.

### **2. EVALUATION CRITERIA**

- 2.1 Award will be made to the “lowest responsive Proposer(s)”.
  - 2.1.1 Responsiveness will be determined by the committee at the time proposals are evaluated, using criteria which may include:
    - 2.1.1.1 References provided with the proposal response.
    - 2.1.1.2 The Proposer’s ability to satisfactorily handle the type and volume of work being offered by the City.
    - 2.1.1.3 Equipment available, variety, range of creativity, discount structure, and quality of past equipment and work performed for the City.
    - 2.1.1.4 Proposers production, technical, and supervisory personnel; and experience in the type of work and equipment proposed.
    - 2.1.1.5 Ease of the liaison to communicate with the Parks and Recreation Department.
- 2.2 The City reserves the right to award this project to more than one Contractor, or on an “All-or None” basis, whichever is deemed by the committee to be in the best interest of the City.
  - 2.2.1 If the contract is awarded to more than one Contractor, the City will list the Successful Contractors as “Primary Contractor” and “Secondary Contractor”.
  - 2.2.2 If the contract is awarded to more than one Contractor, an attempt will be made to identify each of the Successful Contractor’s specialties to assist our Departmental Users in determining the best Contractor for the job requested.
- 2.3 The Successful Proposer(s) will be required to enter into an annual and or multi-year contract arrangement and provide the requested insurance certificates (see sample following).

### **3. AWARD**

- 3.1 The RFP process is designed to be a competitive negotiation platform, where price is not required to be the sole determinative factor; also the City has the flexibility to negotiate with a selected firm or firms to arrive at a mutually agreeable relationship.
- 3.2 The City shall be the sole judge as to merits of the proposal, and the City’s decision will be final.
  - 3.2.1 The City’s evaluation criteria will include, but shall not be limited to, criteria listed in this proposal.
- 3.3 A committee will be assigned by the Mayor with the task of reviewing the proposals received.
  - 3.3.1 The committee may request documentation from Proposer(s) of any information provided in their proposal response, or require the proposer to clarify or expand qualification statements.
  - 3.3.2 A short list of firms from proposals submitted may be selected for a presentation to the committee and ranked by committee members.
- 3.4 Final approval to enter into contract negotiations with the top ranked firm will be by the Mayor of the City of Lincoln.
- 3.5 The City shall not be liable for any expense incurred in connection with preparation of a response to this RFP.
- 3.6 The contract document shall incorporate by reference all requirements, terms and conditions of the solicitation, proposal received and all negotiated details.

# GENERAL EQUIPMENT SPECIFICATIONS

## 1. **CATEGORY 1 - PLAYGROUND EQUIPMENT**

### 1.1 GENERAL INFORMATION:

- 1.1.1 Vendors must offer both “stand alone” and “modular” equipment.
- 1.1.2 Quality, durability, creative design, variety of options and pricing structure will be considered in the analysis of the manufacturers offered.
- 1.1.3 The modular equipment shall be composed of similar elements which can be configured in a variety of ways.
- 1.1.4 Maintenance, expansion, and modification shall be easily accomplished.
- 1.1.5 A limited 5 year minimum warranty is required.

### 1.2 POWER COATING:

- 1.2.1 All metal components to be offered with a powder-coating and free of excess weld and splatter.
- 1.2.2 Parts to be cleaned and sealed with a non-chrome seal for corrosion resistance.
- 1.2.3 Powder coating to be electrostatically applied (or applied via a durable long-lasting method) and oven cured at 450 degrees.

### 1.3 DECKS PLATFORMS AND BRIDGES:

- 1.3.1 Are to be constructed of perforated steel, minimum 12 gauge, and reinforced as necessary to insure structural integrity.

### 1.4 POSTS:

- 1.4.1 Post lengths to vary depending upon intended use.
- 1.4.2 All posts shall have a “finish grade marker” to identify the bury line required for correct installation.
- 1.4.3 Post may be offered in a variety of shapes and dimensions including: round, square, 5 inch diameter and 3 inch diameter.
- 1.4.4 Posts to be offered in powder coated O.D. steel tubing with a wall thickness of .120" and shall be galvanized after rolling and shall have both the I.D. and cut ends sprayed with a corrosion resistant coating.

### 1.5 END CAPS:

- 1.5.1 Caps for posts shall be aluminum die casting powder-coated to match post color or approved alternate.
- 1.5.2 All caps are to be factory installed and secured in place with (3) rivets which are self-sealing.
- 1.5.3 P.V.C. caps may be slipped onto the bottom ends of the post to increase the footing area from 2" square to 20" square and serve as a moisture barrier.

### 1.6 CLIMBER RUNG SIZE:

- 1.6.1 Are to be a minimum of 3/4" to a maximum of 1 ½" in diameter to allow proper grip for differing age groups.
- 1.6.2 Rails and grips on climbers should be between 1" and 1-1/4" in diameter.

### 1.7 SLIDES:

- 1.7.1 Average incline of sliding surface should not exceed 30 degrees.
- 1.7.2 All slides over 4 ft. Height must have slides at least 2 ½" high along the entire length of the sliding surface.
- 1.7.3 Slide access decks 4 foot high or more should have protective non-climbable barriers at least 38" high.
- 1.7.4 Steps and rungs on slides (and other equipment) should be evenly spaced, with at least 7" and not more than 11" between them.

- 1.7.5 They must be at least 15" wide, horizontal, and corrugated, grooved or covered with a slip-resistant finish that is effective under both wet and dry conditions.
- 1.7.6 We prefer non-metal one-piece slides or slides with lap joints rather than butt joints.
- 1.8 ATTACHMENT HARDWARE:
  - 1.8.1 There shall be as few types of attaching hardware as possible, (i.e., one or two bolt sizes).
  - 1.8.2 All hardware shall be of a vandal resistant type.
  - 1.8.3 Hex-head type bolts are not recommended; bolts and nuts which use uncommon fastening methods are preferred.
  - 1.8.4 All hardware shall meet or exceed the C.P.S.C. and A.S.T.M. Safety and Performance Guidelines.
- 1.9 PLASTICS:
  - 1.9.1 All plastics shall be high grade nylon, polyethylene or polycarbonate.
  - 1.9.2 They are to be stabilized against ultra-violet light degradation and shall be non-combustible.
- 1.10 CHAIN AND CABLE CLIMBING APPARATUS:
  - 1.10.1 All chain or cable climbing apparatus shall be covered with a durable plastic coating which is cut resistant.
  - 1.10.2 Joints shall be smooth and free of burrs.
- 1.11 SAFETY AND PERFORMANCE GUIDELINES:
  - 1.11.1 All playground equipment offered shall meet or exceed the C.P.S.C. and A.S.T.M. safety and performance guidelines.
- 1.12 PLATTED EQUIPMENT FOR ON CONCRETE SLAB INSTALLATION
  - 1.12.1 All center modular platform playground equipment shall be platted for installation on concrete 5" slab.
  - 1.12.2 All anchor plates shall be designed to provide safe operation of the play equipment and to resist wind loads, rain, snow, ice, etc.

## **2. CATEGORY II - SYNTHETIC SURFACING**

- 2.1 Synthetic surfacing shall be offered in a variety of thicknesses to accommodate a range of applications.
- 2.2 Product offered must accommodate a fall from 3 to 7 feet, and comply with ADA and CPSC guidelines.
- 2.3 Product offered may be available in panels requiring adhesive or mechanical attachment to an underlying prepared surface or a poured-in-place product.
- 2.4 Product to be weather resistant, allowing for proper surface and ground-base drainage.
- 2.5 A variety of colors is desirable.
- 2.6 A minimum of 5 year limited warranty is required.

## **3. CATEGORY III - PARK BENCHES, TRASH RECEPTACLES AND PICNIC TABLES**

- 3.1 All park benches, trash receptacles and picnic tables shall be manufactured by Wabash Valley, Contractors shall give pricing on this manufacturer.

## **4 CATEGORY IV - OUTDOOR TEAM SPORTS EQUIPMENT**

- 4.1 A variety of products is desirable, including but not limited to: an assortment of basketball systems (fixed, fan-shaped boards, rectangular boards, durable goals and nets), outdoor volleyball systems, softball and baseball backstops, soccer goals and steel and aluminum bleachers, bicycle racks, etc.
- 4.2 Designs offered shall be low maintenance and manufactured specifically for industrial outdoor use.
- 4.3 A minimum of 5 years limited warranty is required.



**5. CATEGORY V - PRE-ENGINEERED SHELTER SYSTEMS**

- 5.1 All Picnic Shelters shall be manufactured by Poligon®, contractors shall give pricing on this manufacturer.
- 5.2 A variety of other pre-engineered products **may be** desirable, including but not limited to an assortment of wood and metal shelters, bridges, gazebos, sheds, etc.
- 5.3 Designs offered shall be low or minimal maintenance, manufactured specifically for industrial outdoor use.
- 5.4 A minimum of 5 years limited warranty is required.

**6. CATEGORY VI - PRE-ENGINEERED OUTDOOR SKATE RAMPS**

- 6.1 All pre-engineered outdoor skate ramps shall be manufactured by Rhino®, contractors shall give pricing on this manufacturer.
- 6.2 A minimum of 5 years limited warranty is required.

**REQUEST FOR PROPOSAL**  
**OUTDOOR RECREATION EQUIPMENT**  
**SPECIFICATION NO. 03-019**  
**PROPOSAL OPENING TIME: 12:00 NOON**  
**DATE: WEDNESDAY, January 22, 2003**

**ADDENDA RECEIPT:** The receipt of the addenda to the specification number \_\_\_\_\_ through \_\_\_\_\_ is hereby acknowledged. Failure of any Proposer to receive any addenda or interpretation shall not relieve the Proposer from obligations specified in the proposal request. All addenda shall become part of the final contract document.

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The undersigned summiteer, having full knowledge of the requirements of City of Lincoln for the above listed project, the Contract Documents and all other terms and conditions of the request, agrees to provide the labor, materials and equipment in strict accordance with the plans and specifications as prepared by the City for the consideration of the amount set forth in the following proposal price schedule:

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**PROPOSAL PRICE SCHEDULE:**

**FREIGHT FOR ALL CATEGORIES:** All pricing is to be F.O.B. Lincoln (to the site indicated on the order). "Dollar Volume" range offered on "Freight Schedule #A" shall be defined: To one manufacturer, unless otherwise indicated by the Proposer. NOTE: if necessary more than one freight schedule may be offered (attach additional to proposal and indicate terms/conditions).

**FREIGHT SCHEDULE #A**

<u>Dollar Volume Ordered/Manufacturer</u>	<u>Frt. % Added</u>
Minimum: \$_____ to \$_____	Add _____ % to order
\$_____ to \$_____	Add _____ % to order
\$_____ to \$_____	Add _____ % to order
\$_____ and Above	FREE FREIGHT

**NOTE:** See "General Equipment Specifications" & "Sample Equipment <nothing> Specifications".

**1 CATEGORY I - PLAYGROUND EQUIPMENT**

- 1.1 Manufacturer(s) Proposed: \_\_\_\_\_  
Discount Offered: List Price - \_\_\_\_\_ %
- 1.2 Manufacturer(s) Proposed: \_\_\_\_\_  
Discount Offered: List Price - \_\_\_\_\_ %

**SAMPLE EQUIPMENT PRICING:** (See "Sample Equipment Specifications")

- |   |                 |         |
|---|-----------------|---------|
| 1.2.1 Modular Structure #1:                           | FOB Lincoln, NE | \$_____ |
| 1.2.2 Modular Structure #2:                           | FOB Lincoln, NE | \$_____ |
| 1.2.3 Tire Swing Unit:                                | FOB Lincoln, NE | \$_____ |
| 1.2.4 Free Standing Two Bay,<br>Four Seat Swing Unit: | FOB Lincoln, NE | \$_____ |
| 1.2.5 Free Standing Slide Unit:                       | FOB Lincoln, NE | \$_____ |
| 1.2.6 Free Standing Swing<br>See-Saw Unit:            | FOB Lincoln, NE | \$_____ |

**WARRANTY:** \_\_\_\_\_

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**2 CATEGORY II - SYNTHETIC SURFACING**

- 2.1 Manufacturer(s) Proposed: \_\_\_\_\_  
Discount Offered: List Price - \_\_\_\_\_ %
- 2.2 Manufacturer(s) Proposed: \_\_\_\_\_  
Discount Offered: List Price - \_\_\_\_\_ %

**SAMPLE EQUIPMENT PRICING:** (See "Sample Equipment <nothing> Specifications")

- 2.2.1 Synthetic Surface # 2.1 (Pre-molded) - FOB Lincoln NE Price per square foot = \$ \_\_\_\_\_
- 2.2.2 Synthetic Surface of # 2.2 (poured in place): Price per square foot = \$ \_\_\_\_\_
- Prepared acceptable sub-base to be: \_\_\_\_\_

**WARRANTY:** \_\_\_\_\_  
\_\_\_\_\_

**3 CATEGORY III - PARK BENCHES, *TRASH RECEPTACLES* AND PICNIC TABLES**

- 3.1 Manufacturer: Wabash Valley only  
Discount Offered: List Price - \_\_\_\_\_ %

**SAMPLE EQUIPMENT PRICING:** (See "Sample Equipment <nothing> Specifications")

- 3.1.1 6' Steel Bench: = \$ \_\_\_\_\_
- 3.1.2 Trash Receptacles: = \$ \_\_\_\_\_
- 3.1.3 Picnic Table: = \$ \_\_\_\_\_

**WARRANTY:** \_\_\_\_\_  
\_\_\_\_\_

**4 CATEGORY IV - OUTDOOR TEAM SPORTS EQUIPMENT**

- 4.1 Manufacturer(s) Proposed: \_\_\_\_\_  
Discount Offered: List Price - \_\_\_\_\_ %
- 4.2 Manufacturer(s) Proposed: \_\_\_\_\_  
Discount Offered: List Price - \_\_\_\_\_ %

**SAMPLE EQUIPMENT PRICING:** (See "Sample Equipment <nothing> Specifications")

- 4.2.1 Basketball System: FOB Lincoln NE = \$ \_\_\_\_\_
- 4.2.2 Portable Soccer Goal: FOB Lincoln NE = \$ \_\_\_\_\_

**WARRANTY:** \_\_\_\_\_  
\_\_\_\_\_

**5 CATEGORY V - PRE-ENGINEERED SHELTER SYSTEMS**

- 5.1 Manufacturer(s) Proposed: **Poligon® only**  
Discount Offered: List Price - \_\_\_\_\_ %
- 5.2 Manufacturer(s) Proposed: \_\_\_\_\_  
Discount Offered: List Price - \_\_\_\_\_ %
- 5.3 Manufacturer(s) Proposed: \_\_\_\_\_  
Discount Offered: List Price - \_\_\_\_\_ %

**SAMPLE EQUIPMENT PRICING:** (See "Sample Equipment <nothing> Specifications")

- 5.2.1 Steel Picnic Shelter: FOB Lincoln NE = \$ \_\_\_\_\_
- 5.2.2 Steel Picnic Shelter: FOB Lincoln NE = \$ \_\_\_\_\_
- 5.2.3 25 ft. Bridge System: FOB Lincoln NE = \$ \_\_\_\_\_

**WARRANTY:** \_\_\_\_\_  
\_\_\_\_\_

**6 CATEGORY VI - PRE-ENGINEERED OUTDOOR SKATE RAMPS**

- 6.1 Manufacturer(s) Proposed: Rhino® only
- 6.2 Discount Offered: List Price - \_\_\_\_\_ %

**SAMPLE EQUIPMENT PRICING:** (See "Sample Equipment <nothing> Specifications")

6.2.1 Sample Equipment/Layout

**WARRANTY:** \_\_\_\_\_  
\_\_\_\_\_

**7 CATEGORY VII - OTHER MANUFACTURERS OFFERED**

This proposal response schedule is not designed to be an all-inclusive composite of the outdoor recreation equipment needs for the City; we estimate between 10% - 15% of our needs will not be accommodated by the prices secured in the proposal schedule. We are asking for a List Price minus set discount percentage commitment from interested vendors who wish to provide equipment and services outside of the proposal response schedule set forth herein.

- 7.1 To provide equipment not listed in the proposal schedule, I/We extend the City the following offer: **LIST MINUS** \_\_\_\_\_
- 7.1.1 Will freight charges be applies as per "Schedule #A": \_\_\_\_\_ Yes \_\_\_\_\_ No

**COMMENTS:** \_\_\_\_\_  
\_\_\_\_\_

**8 CATEGORY VIII - INSTALLATION SERVICES OFFER**

It is standard policy of the City to provide our own labor, equipment and supplies necessary to provide complete usable installations of the outdoor recreation equipment specified herein. However, on occasion we may request the Successful Contractor to provide this service (if available).

- 8.1 Does your firm offer installation services? \_\_\_\_\_ Yes \_\_\_\_\_ No
- COMMENTS:** \_\_\_\_\_  
\_\_\_\_\_

- 8.2 Would you be willing to offer the City a set price schedule on installation work (example: Cost Plus Set % or a flat % of the equipment total)? \_\_\_\_\_ Yes \_\_\_\_\_ No

**EXPLAIN:** \_\_\_\_\_  
\_\_\_\_\_

**9 CATEGORY IX - CLARIFICATION OF THE OFFER**

- 9.1 The Contractor will provide annotations on each delivery ticket for equipment delivered indicating: 1) individual placing order; 2) order date; 3) delivery location; 4) delivery date; 5) brief synopsis of order; 6) unit price of each item submitted; 7) the total price billed on the order and 8) project location

Do you concur? \_\_\_\_\_ Yes \_\_\_\_\_ No

- 9.2 The successful contractor may be requested to coordinate with City Parks & Recreation Dept., to offer assistance in equipment selection (primarily to provide computer generated modular playground equipment design drawings in an electronic CAD file)

Do you concur? \_\_\_\_\_ Yes \_\_\_\_\_ No

- 9.3 The equipment proposed meets or exceeds the C.P.S.C. and A.S.T.M. guidelines

Do you concur? \_\_\_\_\_ Yes \_\_\_\_\_ No

9.4 What is your proposed procedure for resolving disputes regarding the following categories:

- 1) Poor, or unsatisfactory service;
- 2) Poor, or unsatisfactory quality of equipment or work provided;
- 3) Billing disputes

**COMMENTS:** \_\_\_\_\_

## 10 CATEGORY X - CLARIFICATION OF THE OFFER

10.1 All pricing must remain firm for the first 1 year of the contract, there after prices may be adjusted only once annually. The City requires a 30 day notification of price changes for items featured on the proposal schedule. All price decreases will be automatically passed on to the City.

Do you concur? \_\_\_\_\_ Yes \_\_\_\_\_ No

10.2 Optional renewal year One (1). Plus maximum overall increase not to exceed \_\_\_\_\_%/yr.

Contractor to provide supporting documentation on any proposed increase.

10.3 Optional renewal year Two (2). Plus maximum overall increase not to exceed \_\_\_\_\_%/yr.

Contractor to provide supporting documentation on any proposed increase. (See General Terms & Conditions "Option to Extend", and "Escalation/De-escalation")

10.4 Optional renewal third (3) year. Plus maximum overall increase not to exceed \_\_\_\_\_%/yr.

Contractor to provide supporting documentation on any proposed increase. (See General Terms & Conditions "Option to Extend", and "Escalation/De-escalation")

## 11 CATEGORY XI - SUBMITTAL CHECK LIST

11.1 Check below if you have enclosed the below listed information with your response:

\_\_\_\_\_ Reference list \_\_\_\_\_ Brief Co. Background \_\_\_\_\_ Equipment List Manufacturer's  
\_\_\_\_\_ Sample quote/order confirmation form with product literature

11.2 Will you provide the described Insurance Certificates: \_\_\_\_\_ Yes \_\_\_\_\_ No

**PROPOSED ASSIGNED City LIAISON:** Bill Weddle

**NOTE: RETURN 5 COPIES OF PROPOSAL OFFER & SUPPORTING MATERIAL**

**MARK OUTSIDE OF PROPOSAL ENVELOPE: SEALED FOR SPEC. NO. 03-019**

The undersigned signatory of the proposer represents and warrants that he has full and complete authority to submit this offer to City of Lincoln, and to enter into a contract if this offer is accepted

\_\_\_\_\_  
COMPANY NAME

\_\_\_\_\_  
BY: (Signature)

\_\_\_\_\_  
STREET ADDRESS or PO BOX

\_\_\_\_\_  
(Print Name)

\_\_\_\_\_  
CITY, STATE

\_\_\_\_\_  
ZIP

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
TELEPHONE No.

\_\_\_\_\_  
FAX No.

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
E-MAIL ADDRESS

\_\_\_\_\_  
Employer's Federal I.D. No. Or Social Security Number

Bids may be inspected in the Purchasing Division offices during normal business hours, after tabulation by the purchasing agent. If you desire a copy of the bid tabulation to be mailed to you, you must enclose a self-addressed stamped envelope with your bidding documents. Bid tabulations can also be viewed on our website at:  
<http://www.ci.lincoln.ne.us/city/finance/purch/specindx.htm>

## **SAMPLE EQUIPMENT SPECIFICATIONS**

### **1. CATEGORY I - PLAYGROUND EQUIPMENT SAMPLES**

- 1.1 See “*Modular Structure #1* design enclosed with this request (*Playworld Playmakers Layout or equal*)).
  - 1.1.1 Deck heights: 36", 42", 48", 108"
  - 1.1.2 Actual equipment size: **34' x 40'**
  - 1.1.3 Minimum recommended play area: **48' x 53'**
  - 1.1.4 Post are to be formed of 5" diameter O.D., 11 ga. Steel and have a heat applied powder coating (to come complete with mechanically fastened end caps).
  - 1.1.5 Legend Key:
    - 1.1.5.1 3 each - Square vinyl deck assembly
    - 1.1.5.2 6 each - Triangular vinyl deck assembly
    - 1.1.5.3 2 each - Half hex vinyl deck assembly
    - 1.1.5.4 2 each - 6" deck to deck kick plate
    - 1.1.5.5 1 each - Transfer station (36" deck)
    - 1.1.5.6 1 each - approach step for transfer station
    - 1.1.5.7 1 each - Squiggle tube slide (108" hex tower)
    - 1.1.5.8 1 each - Spiral tube slide (108" square tower)
    - 1.1.5.9 1 each - 90 degree lightning slide (36" deck)
    - 1.1.5.10 1 each - Glide slide (48" deck)
    - 1.1.5.11 1 each - “S” oval tube slide (48" deck)
    - 1.1.5.12 1 each - Tic-tac-toe activity barrier
    - 1.1.5.13 1 each - Numbers Activity wall
    - 1.1.5.14 1 each - Shapes/colors activity wall
    - 1.1.5.15 1 each - Play seat (ground level)
    - 1.1.5.16 1 each - Storefront panel
    - 1.1.5.17 2 each - 4' oval crawl tube
    - 1.1.5.18 1 each - Crawl thru panel (ground level)
    - 1.1.5.19 1 each - 4' oval crawl tube (ground level)
    - 1.1.5.20 2 each - Centerline pipe wall barrier
    - 1.1.5.21 1 each - Pipe wall barrier
    - 1.1.5.22 5 each - Containment pipe wall (hex tower)
    - 1.1.5.23 2 each - Containment pipe wall (square tower)
    - 1.1.5.24 1 each - Deep rung arch climber (48" deck)
    - 1.1.5.25 1 each - Upper silo climber
    - 1.1.5.26 1 each - Silo climber (48" deck)
    - 1.1.5.27 1 each - Spiral climber (48" deck)
    - 1.1.5.28 1 each - 10' catwalk
    - 1.1.5.29 1 each - Ground to ground babble -on
    - 1.1.5.30 1 each - Hex roof with no dormers
    - 1.1.5.31 1 each - Roto-molded roof
    - 1.1.5.32 1 each - Vinyl coated stairs (48" deck)

- 1.2 See "Modular Structure #2 design enclosed with this request (Miracle Recreation Equipment Company layout with round posts or equal).
  - 1.2.1 Deck heights: 3'-0", 4'-0", 5'-0".
  - 1.2.2 Actual equipment size: 20' x 24'.
  - 1.2.3 Minimum play area: 33' x 40'.
  - 1.2.4 Posts are to be formed of 5" diameter O.D., 11 ga. Steel and have a heat applied powder coating (to come complete with mechanically fastened end caps).
  - 1.2.5 Legend key:
    - 1.2.5.1 2 each - Square Deck (Attaches to 4 Posts) MT II.
    - 1.2.5.2 8 each - 8" OD X 136" Post (3' to 5' Decks).
    - 1.2.5.3 1 each - Bump & Glide Slide (4' Deck).
    - 1.2.5.4 1 each - Bunny Hill Slide With Canopy (3' Deck).
    - 1.2.5.5 1 each - 6'-2" Typhoon II Slide 360 Degree (4' Deck) MT I.
    - 1.2.5.6 1 each - Inclined Spider Climber (3' and 4' deck).
    - 1.2.5.7 1 each - ADA Stair Between Decks with 1' rise MT II.
    - 1.2.5.8 1 each - Transfer Point with Single Step (3' Deck) MT II.
    - 1.2.5.9 1 each - Bumper Ladder (3' Deck).
- 1.3 Free standing "Tire swing unit"
  - 1.3.1 Posts are to be 5" O.D. pipe with heat applied powder coating.
  - 1.3.2 7' height.
  - 1.3.3 Ground space 4' x 15' - 6".
- 1.4 Free standing "Two bay, four-seat swing unit"
  - 1.4.1 Support posts (legs) shall be 2-3/8" O.D. pipe with heat applied powder coating.
  - 1.4.2 Top rail shall be 2-3/8" O.D. 8' high.
  - 1.4.3 Seats shall be slash proof and include chains.
  - 1.4.4 Two (2) standard seats and two (2) baby seats required.
- 1.5 Free standing "360 degree Slide".
  - 1.5.1 Support posts are to be 5" steel, with heat applied powder coating.
  - 1.5.2 Slide deck height to be 72".
  - 1.5.3 Slide mounting steps to include step-up bracket and kick plate complete with sturdy hand guide (powder coated steel).
  - 1.5.4 Slide unit to be constructed of high grade nylon, polyethylene or polycarbonate, configured into a 360 degree spiral from top of platform to exit point.
  - 1.5.5 To be offered in a variety of colors, stabilized against ultra-violet light degradation and shall be non-combustible.
  - 1.5.6 Slide walls to be high enough to offer maximum fall protection.
  - 1.5.7 A minimum of 20" long mounting deck complete with "see through" safety side rails.
  - 1.5.8 A guide rail or canopy shall be supplied to assist children into sitting position.
- 1.6 Free standing "swing see-saw" (Hags Play Company 150 050 Multi-Pondo or equal).
  - 1.6.1 Support stanchions to be 3.96" hot -galvanized tubular steel.
  - 1.6.2 Swing arch to be 1.44" electro-galvanized, primed and powder-lacquered tubular steel.
  - 1.6.3 Footrest to be micro porous polyurethane foam.

## 2. **CATEGORY II - SYNTHETIC SURFACING SAMPLES**

- 2.1 Synthetic Surfacing #1 - To be complete and ready to install (pre-molded, including adhesive or mechanical attachment hardware if appropriate), to cover an area 24' x 36' and accommodate a fall from 6 feet high. Indicate the quantity required and any supplies needed to facilitate a complete usable installation onto a prepared surface (DO NOT include installation cost).
- 2.2 Synthetic Surfacing & Installation #2 (poured in place) provide all labor, equipment and supplies needed to install poured in place synthetic surface material (if you do not offer installation - indicate not available) to an acceptable sub-base (indicate the type of preparation needed to provide the sub-base) to cover an area of 24' x 36' and accommodate a fall from 6' high.

## 3. **CATEGORY III - PARK BENCHES, TRASH RECEPTACLES AND PICNIC TABLE SAMPLES**

- 3.1 6' Steel bench
  - 3.2.1 6' steel bench shall be manufactured by Wabash Valley #CW 8560, No Alternate.
- 3.2 Trash receptacles
  - 3.2.1 Trash receptacle shall be as manufactured by Wabash Valley #LRD32 with #RPL32 Liner and #FTL32 lid, No Alternate.
- 3.3 Steel picnic table
  - 3.3.1 Steel picnic table shall be manufactured by Wabash Valley #S511, No Alternate

## 4. **CATEGORY IV - OUTDOOR TEAM SPORTS EQUIPMENT SAMPLES**

- 4.1 Outdoor Basketball system: to be complete with a 3 1/2" O.D. upright goose neck support post including a durable extension to support a galvanized steel, white finished, fan-shaped backboard and heavy-duty, double rim, break-away goal and continuous net lock system for 120 thread net (included).
- 4.2 Portable Soccer goals: uprights and cross bar to be constructed of 2 3/8" O.D. galvanized steel pipe, to be official size: 24" wide by 8' high complete with heavy-duty polyethylene mesh net (price to be for 2 complete goals).

## 5. **CATEGORY V - PRE-ENGINEERED SHELTER SYSTEM SAMPLES**

- 5.1 Rectangular Open Picnic Shelter: 20' ft. Wide by 20' ft. Long, constructed of bolt-together tubular steel posts and support beams; design able to surface mount to a precast base with anchor bolts. ***Picnic Shelter shall be manufactured by Poligon®, No Alternate.***
  - 5.1.1 Frames to be prime painted, and finish painted in the field.
  - 5.1.2 Pitched roof to be constructed of 24 gauge galvanized steel panels, pre-cut, and come finished with a silicone polyester paint or equivalent durable finish.
- 5.2 Octagonal Steel Picnic Shelter: 24' ft. Diameter, constructed of bolt-together tubular steel posts and support beams; design able to surface mount to precast base with anchor bolts. ***Picnic Shelter shall be manufactured by Poligon®, No Alternate.***
  - 5.2.1 Frames to be prime painted, and finish painted in the field.
  - 5.2.2 Pitched roof to be constructed of 24 gauge galvanized steel panels, pre-cut, and come finished with a silicone polyester paint or equivalent durable finish.



- 5.3 Fully engineered clear span bridge of steel construction: clear span length to be 25' ft. With bridge inside deck 10' ft.
  - 5.3.1 Vehicle load shall be 10,000 pounds plus 30 percent impact (designed for occasional passenger vehicle use).
  - 5.3.2 Bridge application shall be designed in accordance with the "Manual of Steel Construction; allowable stress design," as adopted by the American Institute of Steel Construction (AISC) - latest edition.
  - 5.3.3 Bridge support system shall be constructed of self-weathering, low alloy, atmospheric corrosion resistant cold-formed welded tubing and structural steel shapes.
  - 5.3.4 Wood decking shall be West Coast Region Douglas Fir or Southern Yellow Pine (or equal), treated AWP standards.
    - 5.4.4.1 Nominal 3" x 12" planks suitable for 10,000 lb. load.
  - 5.3.5 Workmanship, fabrication and shop connections shall be in accordance with American Association of State Highway and Transportation Officials Specifications (AASHTO).

## 6. **CATEGORY VI - PRE-ENGINEERED OUTDOOR SKATE RAMPS SAMPLES**

- 6.1 See "Pre-Engineered Outdoor Skate Ramps Layout" design enclosed with this request (Rhino® Layout only).
- 6.2 All pre-engineered outdoor skate ramps to be manufactured by Rhino®, contractors shall propose on this manufacturer.
- 6.3 Ramp surface to be Skatelite® phenolic wood fiber laminate.
- 6.4 Ramp sides and backs to be bentonplex film faced plywood 9-18mm, glue type wbp (phenol), a/a grade both sides smooth, psf 120 grs/my, brown/black phenol base film top coating, bottom to be protected with aluminum strips.
- 6.5 Ramp surface under lamenet to be 9mm hardwood plywood, glue type wbp (phenol).
- 6.6 Ramp structural struts to be pressure treated lumber a/a grade, Scandinavian pine.
- 6.7 Ramp coping, Grind plate and Grind rail to be galvanized steel, thickness 2-9mm.
- 6.8 Ramp screws and other ironwork to be inox torque screws (surface & sides), galvanized bolts with plastic inserts, zinc plated nuts, inox bolts and nuts.
- 6.9 Ramp sides and backs protection to be 3mm HPL-panels and/or 2mm galvanized panels.
- 6.10 Ramp safety rails to be fibre glass strengthened polyester.
- 6.11 Ramp shall have a decibel rating of less than 50 for a skateboard rolling down a ramp from a distance of 10m.
- 6.12 Legend Key:
  - 6.12.1 1 each - 5'-0" Half pipe
  - 6.12.2 1 each - 4'-0" Quarter pipe
  - 6.12.3 1 each - 6' Quarter pipe (12'-0"W x 11'-0"L x 6'-0"H)
  - 6.12.4 1 each - 6' Quarter pipe (16'-0"W x 11'-0"L x 6'-0"H)
  - 6.12.5 1 each - Grind rail
  - 6.12.6 1 each - Kinked grind rail
  - 6.12.7 1 each - Small flat bank with 5'-0"H platform
  - 6.12.8 1 each - Large flat bank with platform
  - 6.12.9 1 each - Large street spine
  - 6.12.10 1 each - Fun Box Combination
  - 6.12.11 1 each - Large Fun Box Combination A
  - 6.12.12 1 each - Large Fun Box Combination B

# MODULAR STRUCTURE #1 (PLAY WORLD PLAYMAKER LAYOUT)



## Notes:

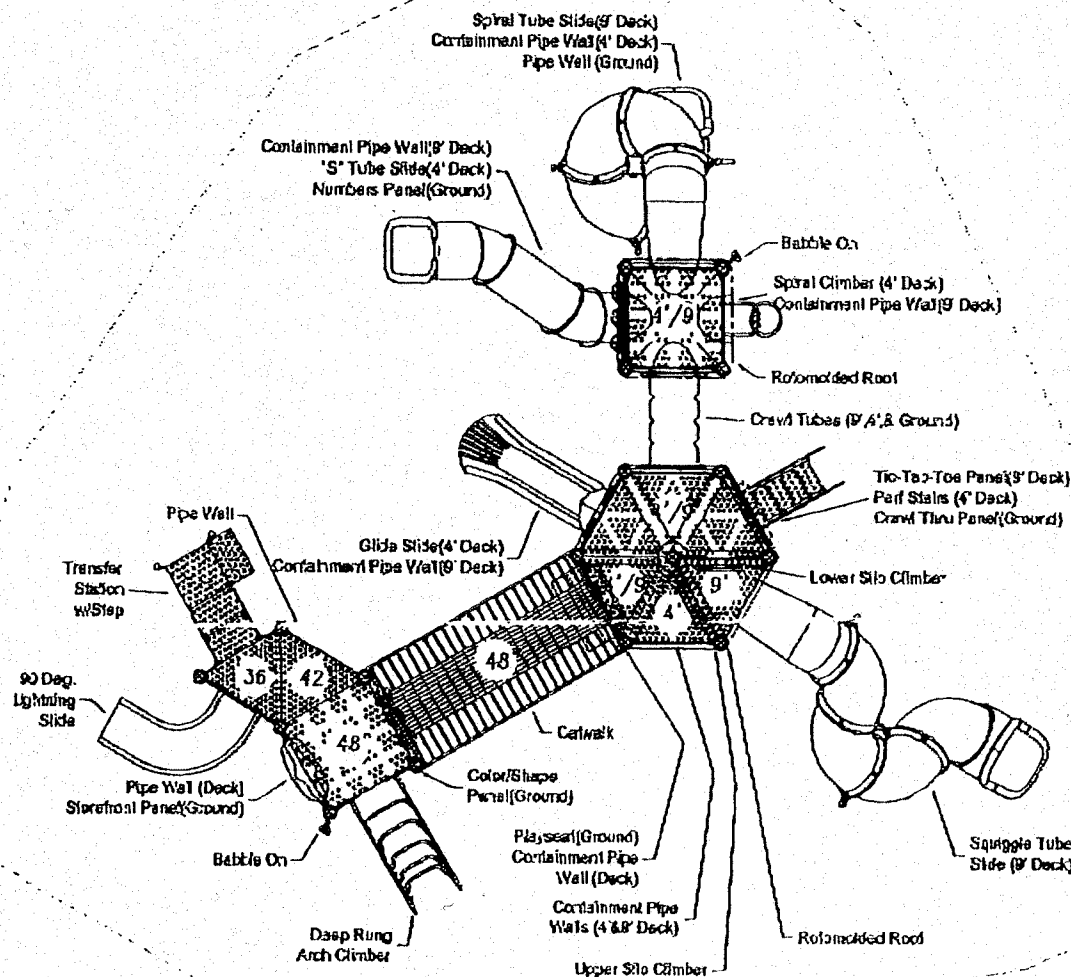
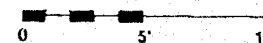
- 1) This play system design will meet the ADA Accessibility Guidelines for Buildings and Facilities, effective November 17th, 2000, as published by the Architectural and Transportation Barriers Compliance Board with the addition of 0 ground level play components of 0 different types of play and when installed over accessible surfacing.
- 2) Kick plates are to be installed between all 12" deck increments.
- 3) The unit of measure located in the center of the platform indicates the height above the protective surfacing level.
- 4) The structure size for this unit is 41' x 34' requiring protective surfacing for an overall footprint of 53' x 48'.
- 5) The approximate surface area is 1,734 Sq. Ft.
- 6) This structure is designed to accommodate 107 children from 5 to 12 years of age.
- 7) This design configuration is the property of this firm and Playworld Systems and may not be reproduced or used in any manner without the expressed written consent of this firm and Playworld Systems.

Lincoln Parks & Rec.

Fry & Associates, Inc.

101 E 15th Ave  
North Kansas City, MO  
64116

DRAWING NO.	REV.	DATE
2477	n/a	10-03-02
SCALE	DRAWN BY	
3/16" = 1'-0"	RANDY HELMS	

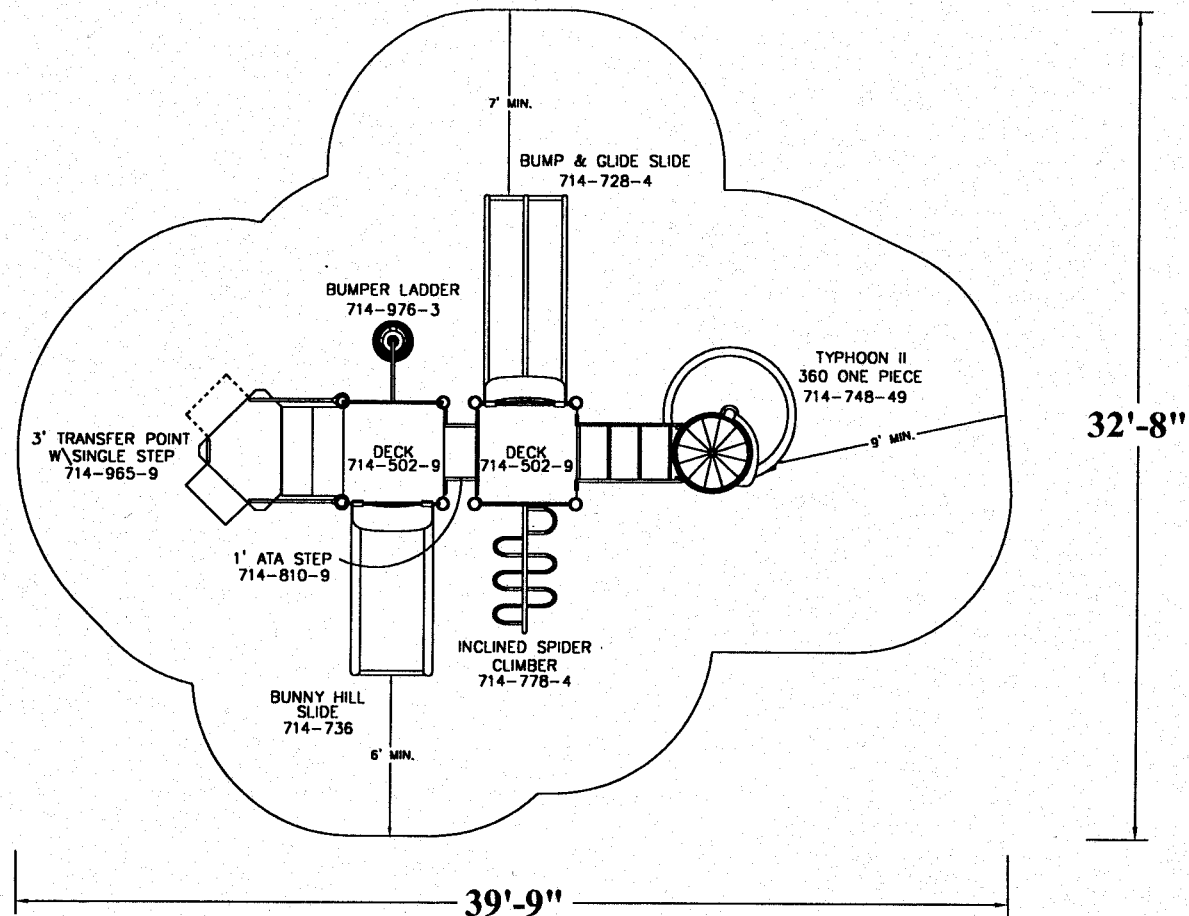


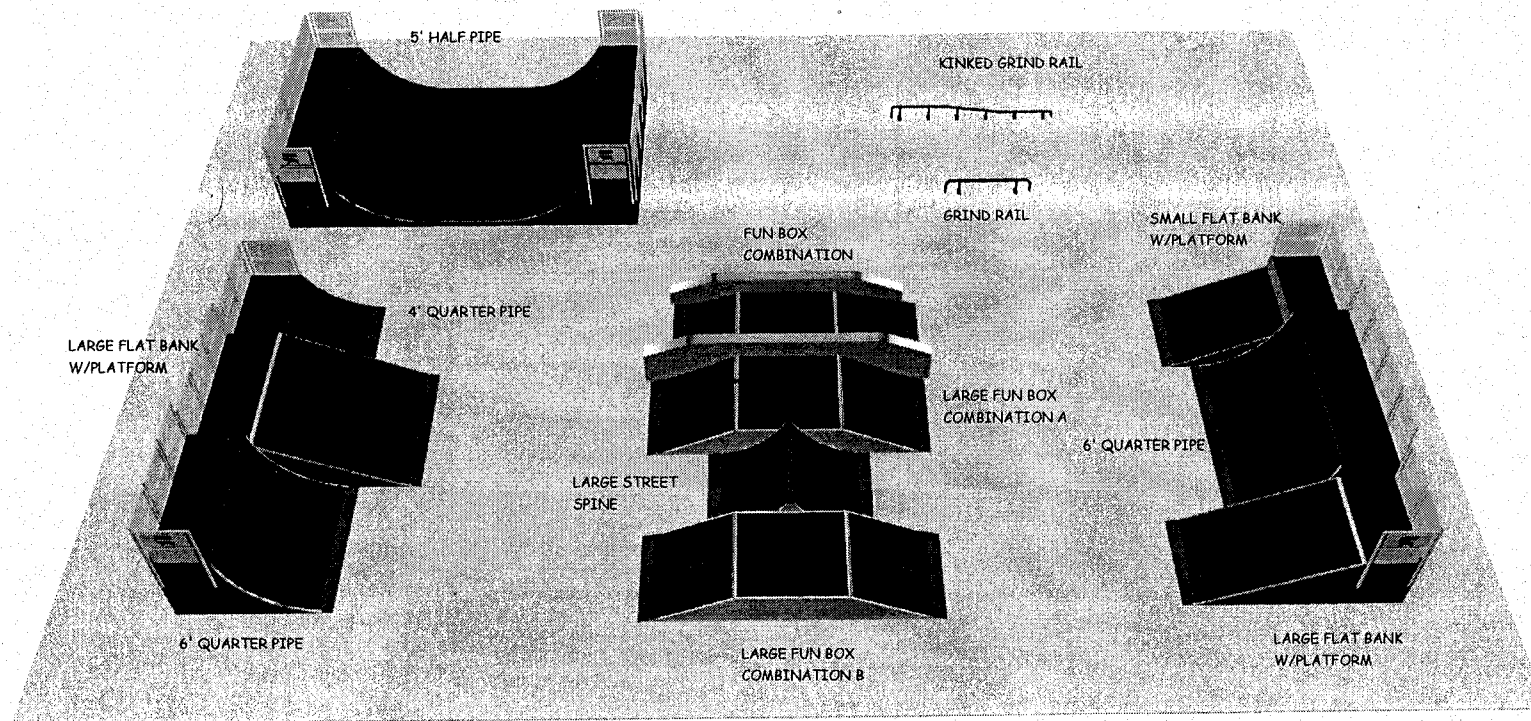
2002  
PLAYMAKERS

53'

**MODULAR STRUCTURE #2**  
(MIRACLE RECREATION EQUIPMENT LAYOUT)

**LINCOLN PARKS AND RECREATION DEPARTMENT**  
**MODULAR STRUCTURE #2**




**Minimum Area Required - 80' x 100' (Not To Scale)**

Component	Quantity	Component	Quantity	Component	Quantity	Component	Quantity
5'-0" Half Pipe (20'-0" W x 30'-0" L x 5'-0" H)	1	Small Flat Bank w/Platform (8'-0" W x 10'-3" L x 2'-8" H) (Platform Height 5'-0")	1	Fun Box Combination Includes: Galvanized Side Panels	1	Large Fun Box Combination A Includes: Galvanized Side Panels	1
4'-0" Quarter Pipe (8'-0" W x 10'-0" L x 4'-0" H)	1	Large Flat Bank w/Platform (8'-0" W x 15'-3" L x 4'-7" H)	1	Fun Box (4'-0" W x 8'-0" L x 1'-4" H)	2	Large Fun Box (4'-0" W x 8'-0" L x 2'-8" H)	2
6'-0" Quarter Pipe (12'-0" W x 11'-0" L x 6'-0" H)	1	Large Flat Bank w/Platform (12'-0" W x 15'-3" L x 4'-7" H)	1	Handrail Box (1'-0" W x 18'-2" L x 2'-8" H)	1	Large Handrail Box (1'-0" W x 20'-3" L x 4'-0" H)	1
6'-0" Quarter Pipe (16'-0" W x 11'-0" L x 6'-0" H)	1	Large Street Spine (4'-0" W x 11'-0" L x 3'-6" H)	1	Flat Wedge (4'-0" W x 6'-7" L x 1'-4" H)	2	Small Flat Bank (4'-0" W x 6'-3" L x 2'-8" H)	2
Grind Rail (0'-4" W x 8'-0" L x 1'-4" H)	1			Fly Wedge (4'-0" W x 5'-2" L x 1'-4" H)	2	Large Fly Wedge (4'-0" W x 5'-4" L x 2'-8" H)	1
Kinked Grind Rail (0'-4" W x 14'-10" L x 1'-4" H)	1					Custom Grind Rail	1

**All Rhino Ramps Include The Following:**

HPL Side and Back Panels Unless Otherwise Noted  
Stainless Steel Edge Protection

Galvanized Steel Toe Plates And Coping  
FRP Safety Rails (As Shown On Plan)

Stainless Steel Hardware  
RHINO-Top Skate Surface

Maintenance Kit  
Installation Manual

**Equipment Design And Safety Clearances Shown On This Plan Conform To DIN 33 943/11.0 "Skate Boarding Facilities" Unless Otherwise Noted**

